

Abstract:

It is intended to provide a drug which is efficacious in treating a prion disease and has a high safety. A remedy for a prion disease which contains a mesenchymal stem cell as the active ingredient and a method of producing the same. A remedy for a prion disease which contains a mesenchymal stem cell, in particular, a mesenchymal stem cell having an anti-prion antibody gene transferred thereinto as the active ingredient and a method of producing the same. These remedies can not only prevent the progress of a prion disease but also contribute to the recovery of nerve dysfunction caused by the disease.